



8P1712

#2  
DENNY  
8900

### POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a corporation of California, having a principal place of business at 16215 Alton Parkway, Irvine, California 92618-3616, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on 1) August 14, 2001 and 2) August 14, 2001 of an invention known as Method and System for Providing Time Offset to Minislot Clock and Count in Headend Devices (Attorney Docket No. 1875.0700006), which is disclosed and claimed in a patent application of the same title by the inventor(s) 1) Lisa V. Denney, and 2) David R. Dworkin (said application filed on August 22, 2001 at the U.S. Patent and Trademark Office, having Application Number 09/933,764).

The Assignee hereby appoint the U.S. attorneys James D. Bennett, Registration No. 37,550, and David J. Rosmann, Registration No. 43,059, and the attorneys associated with **CUSTOMER NUMBER 28393** to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg. No. 36,688, Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covert, Esq., Reg. No. 38,759; and Linda E. Alcorn, Esq., Reg. No. 39,588. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.  
1100 New York Avenue, N.W.  
Suite 600  
Washington, D.C. 20005-3934  
U.S.A.

RECEIVED

FEB 27 2002

Technology Center 2600

Direct phone calls to 202-371-2600.

FOR: Broadcom Corporation  
SIGNATURE: [Signature]  
BY: William J Ruenle  
TITLE: Vice President & CFO  
DATE: January 28, 2002



**Certificate Under 37 C.F.R. § 3.73(b)**

Applicant/Patent Owner: Denney et al.

Application No./Patent No.: 09/933,764 Filed/Issue Date: August 22, 2001

Entitled: Method and System for Providing Time Offset to Minislot Clock and Count in Headend Devices

Broadcom Corporation, a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1.  the assignee of the entire right, title, and interest, or
- 2.  an assignee of an undivided part interest

**RECEIVED**  
**FEB 27 2002**  
**Technology Center 2600**

in the patent application/patent identified above by virtue of either:

- A.  An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012260, Frame 0821, or for which a copy thereof is attached.
- OR
- B.  A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

- 1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- 2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- 3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

**[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]**

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: January 28, 2002

Name: William J. Ruele

Title: Vice President and Chief Financial Officer

Signature: [Handwritten Signature]